

Datasheet for ABIN1406177
anti-CSN3 antibody (AA 111-170) (Cy5.5)



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Overview

Quantity:	100 µL
Target:	CSN3
Binding Specificity:	AA 111-170
Reactivity:	Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSN3 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from bovine Kappa-casein
Isotype:	IgG
Cross-Reactivity:	Cow
Predicted Reactivity:	Sheep
Purification:	Purified by Protein A.

Target Details

Target:	CSN3
Alternative Name:	CSN3 (CSN3 Products)
Background:	Synonyms: CSNK, CSN10, Kappa-casein, CSN3

Target Details

Background: Kappa-casein stabilizes micelle formation, preventing casein precipitation in milk. Casoxins A, B and C have opioid antagonist activity. Casoxin C causes biphasic ileal contractions through the binding to the complement C3a receptors. Casoplatelin inhibits platelet aggregation.

Gene ID: 281728

UniProt: [P02668](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months